

LexisNexis™ Total Research System

My Lexis™ | Search | Research Tasks | Search Advisor | Get a Document | Shepard's® | ECLIPSE | History |

Sources | Guided Search Forms | Combined Searching |

[Switch Client](#) | [Preferences](#) | [Feedback](#) | [Sign Off](#) | [Help](#)

[Legal](#) > /.../ > [Utility, Design and Plant Patents](#)

Enter Search Terms

☒ Terms and Connectors ☐ Natural Language

patent;jnls;5991749 or 5,991,749

[Suggest Terms
for My Search](#)

Search

Search Con

Use connector:
between search
connector for d
connector to ac

Restrict by Segment:

Select a segment, enter search terms for the segment, then click Add.

Select a Segment

Add

Note: Segment availability differs between sources. Segments may not be applied consistently across sources.

Restrict by Date:

☒ No Date Restrictions

☐ From

To


[Date Formats...](#)

Syntax De

and	and
or	or
w/n	with
not w/n	not
pre /N	pre
w/s	in s
not w/p	not
w/seg	in s
not w/seg	not
w/s	in s
not w/s	not
and not	anc
	Vie

[My Lexis™](#) | [Search](#) | [Research Tasks](#) | [Search Advisor](#) | [Get a Document](#) | [Shepard's®](#)
[Eclipse™](#) | [History](#) | [Delivery Manager](#) | [Switch Client](#) | [Preferences](#) | [Feedback](#) | [Sign Off](#) | [Help](#)
[About LexisNexis](#) | [Terms and Conditions](#)

Copyright © 2005 LexisNexis, a division of Reed Elsevier Inc. All rights reserved.

Source: [Legal](#) > / ... / > **Utility, Design and Plant Patents** Terms: **patent;jnls;5991749 or 5,991,749** ([Edit Search](#)) Select for FOCUS™ or Delivery

- ☐ 1. 20010039509 (Note: This is a Patent Application only.), November 8, 2001 , Vehicle related services system and methodology, Dar, Yair - Moshav Gealia, Israel (IL); Dar, Ofer - Moshav Gealia, Israel (IL), 731643 (09), December 7, 2000 - ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS)., GOOD SPACE LTD. C/O INTREPID SERVICES LTD. 99 ALBERT STREET BELIZE CITY BELIZE, Reel and Frame Number: 11353/0105 January 31, 2001 - ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS)., GOOD SPACE LTD. C/O INTEPID SERVICES LTD. 99 ALBERT STREET BELIZE CITY BELIZE, Reel and Frame Number: 11487/0593


CORE TERMS: parking, message, communicator, memory, billing, sensor, receiver, composite, interfaces, on-board ...

- ☐ 2. 20030004891 (Note: This is a Patent Application only.), January 2, 2003 , System for conducting commercial transactions, Van Rensburg, Johannes, Janse - Welgemoed, South Africa (ZA); Saks, Craig, Sheldon - Durbanville, South Africa (ZA); Badenhorst, Cornelius, Johannes - Durbanville, South Africa (ZA); Joubert, Jozef, Phillipus Wolhuter - Durbanville, South Africa (ZA); Willis, Anthony, Ian - Centurion, South Africa (ZA), 181929 (10), July 29, 2002 - ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS) ., FUNDAMO (PROPRIETARY) LIMITED 2 STRAND ROAD, BELLVILLE WESTERN CAPE PROVINCE 7530 SOUTH AFRICA, Reel and Frame Number: 13284/0385

CORE TERMS: server, participating, computerized, telephone, cellular, card, menu, mobile, recipient, merchant ...

- ☐ 3. 20040029570 (Note: This is a Patent Application only.), February 12, 2004 , Method and apparatus for electronic payment through mobile communication devices, Knorr, Roger - Ottmarsheim, Germany (DE); Dutting, Kaspar - Stuttgart, Germany (DE), 337263 (10), ALCATEL, 03, August 28, 2003 - ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS)., ALCATEL 54, RUE LA BOETIE 75008 PARIS FRANCE, Reel and Frame Number: 14441/0692

CORE TERMS: terminal, mobile, network, telephone, user, administer, prepaid, card, transferring, proxy ...

Source: [Legal](#) > / ... / > **Utility, Design and Plant Patents** Terms: **patent;jnls;5991749 or 5,991,749** ([Edit Search](#))

View: Cite

Date/Time: Monday, April 25, 2005 - 10:14 AM EDT

[About LexisNexis](#) | [Terms and Conditions](#)

Copyright © 2005 LexisNexis, a division of Reed Elsevier Inc. All rights reserved.

Source: [Legal](#) > / ... / > [Utility, Design and Plant Patents](#)Terms: [patent;cases;5991749 or 5,991,749](#) ([Edit Search](#))

Select for FOCUS™ or Delivery

- ☐ 1. [20010039509](#) (Note: This is a Patent Application only.), November 8, 2001 , Vehicle related services system and methodology, Dar, Yair - Moshav Gealia, Israel (IL); Dar, Ofer - Moshav Gealia, Israel (IL), 731643 (09), December 7, 2000 - ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS)., GOOD SPACE LTD. C/O INTREPID SERVICES LTD. 99 ALBERT STREET BELIZE CITY BELIZE, Reel and Frame Number: 11353/0105 January 31, 2001 - ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS)., GOOD SPACE LTD. C/O INTEPID SERVICES LTD. 99 ALBERT STREET BELIZE CITY BELIZE, Reel and Frame Number: 11487/0593

CORE TERMS: parking, message, communicator, memory, billing, sensor, receiver, composite, interfaces, on-board ...

- ☐ 2. [20030004891](#) (Note: This is a Patent Application only.), January 2, 2003 , System for conducting commercial transactions, Van Rensburg, Johannes, Janse - Welgemoed, South Africa (ZA); Saks, Craig, Sheldon - Durbanville, South Africa (ZA); Badenhorst, Cornelius, Johannes - Durbanville, South Africa (ZA); Joubert, Jozef, Phillipus Wolhuter - Durbanville, South Africa (ZA); Willis, Anthony, Ian - Centurion, South Africa (ZA), 181929 (10), July 29, 2002 - ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS) ., FUNDAMO (PROPRIETARY) LIMITED 2 STRAND ROAD, BELLVILLE WESTERN CAPE PROVINCE 7530 SOUTH AFRICA, Reel and Frame Number: 13284/0385

CORE TERMS: server, participating, computerized, telephone, cellular, card, menu, mobile, recipient, merchant ...

- ☐ 3. [20040029570](#) (Note: This is a Patent Application only.), February 12, 2004 , Method and apparatus for electronic payment through mobile communication devices, Knorr, Roger - Ottmarsheim, Germany (DE); Dutting, Kaspar - Stuttgart, Germany (DE), 337263 (10), ALCATEL, 03, August 28, 2003 - ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS)., ALCATEL 54, RUE LA BOETIE 75008 PARIS FRANCE, Reel and Frame Number: 14441/0692

CORE TERMS: terminal, mobile, network, telephone, user, administer, prepaid, card, transferring, proxy ...

Source: [Legal](#) > / ... / > [Utility, Design and Plant Patents](#)Terms: [patent;cases;5991749 or 5,991,749](#) ([Edit Search](#))

View: Cite

Date/Time: Monday, April 25, 2005 - 10:15 AM EDT

[About LexisNexis](#) | [Terms and Conditions](#)

Copyright © 2005 LexisNexis, a division of Reed Elsevier Inc. All rights reserved.

Query/Command : fi pluspat

Query/Command : us5991749/pn

Query/Command : PRT SS 1 MAX 1 LEGAL

1 / 1 PLUSPAT - @QUESTEL-ORBIT - image

Patent Number :

US5991749 A 19991123 [US5991749]

Title :

(A) Wireless telephony for collecting tolls, conducting financial transactions, and authorizing other activities

Inventor(s) :

(A) MORRILL JR PAUL H (US)

Application Nbr :

US92921797 19970909 [1997US-0929217]

Filing Details :

Rel. Prov. 60/020,312 19960911 [1996US-P020312]

Priority Details :

US92921797 19970909 [1997US-0929217]

US2031296P 19960911 [1996US-P020312]

Intl Patent Class :

(A) G06F-015/20 G06F-015/21 G06F-015/30 H04M-011/00

EPO ECLA Class :

G07B-015/02

G07F-007/08C6

G07F-007/10D8P

G07F-019/00B

US Patent Class :

ORIGINAL (O) : 705044000; CROSS-REFERENCE (X) : 705013000 705039000

705040000 705042000

Document Type :

1 / 1 LGST - @EPO

Patent Number :

US5991749 A 19991123 [US5991749]

Application Number :

US92921797 19970909 [1997US-0929217]

Action Taken :

20000919 US/CC-A

CERTIFICATE OF CORRECTION

20040427 US/RF-A

REISSUE APPLICATION FILED

EFFECTIVE DATE: 20030115

Update Code :

2004-20

Search statement 2

Query/Command : st

Session finished: 25 APR 2005 Time 16:17:13

PLUSPAT - Time in minutes : 0,51
The cost estimation below is based on Questel's
standard price list

	Estimated cost :	1.40 USD
Records displayed and billed :	1	
	Estimated cost :	1.40 USD
Cost estimated for the last database search :		2.80 USD
Estimated total session cost :		3.77 USD

LGST - Time in minutes : 0,03
The cost estimation below is based on Questel's
standard price list

	Estimated cost :	0.03 USD
Records displayed and billed :	1	
	Estimated cost :	0.65 USD
Legal-Status informations :	1	
	Estimated cost :	0.50 USD
Cost estimated for the last database search :		1.18 USD
Estimated total session cost :		4.95 USD

Your session will be retained for 2 hours.

QUESTEL.ORBIT thanks you. Hope to hear from you again soon.


[Switch Client](#) | [Preferences](#) | [Feedback](#) | [Sign Off](#) | [Help](#)
[My Lexis™](#) | [Search](#) | [Research Tasks](#) | [Search Advisor](#) | [Get a Document](#) | [Shepard's®](#) | [ECLIPSE](#) | [History](#) | [Help](#)
[Sources](#) | [Guided Search Forms](#) | [Command Searching](#)
[Legal](#) > / ... / > [Utility, Design and Plant Patents](#)

Enter Search Terms

☒ Terms and Connectors ☐ Natural Language

[Suggest Terms
for My Search](#)

Search Connectors

Use connector:
between search
connector for d
connector to ac

Syntax Definitions

and	and
or	or
with	with
not with	not
pre /N	pre
w/s	in s
not w/p	not
w/seg	in s
not w/seg	not
w/s	in s
not w/s	not
and not	and
	View

Restrict by Segment:

Select a segment, enter search terms for the segment, then click Add.

Note: Segment availability differs between sources. Segments may not be applied consistently across sources.

Restrict by Date:

☒ No Date Restrictions

☐ From

 To

[Date Formats...](#)

[My Lexis™](#) | [Search](#) | [Research Tasks](#) | [Search Advisor](#) | [Get a Document](#) | [Shepard's®](#)
[Eclipse™](#) | [History](#) | [Delivery Manager](#) | [Switch Client](#) | [Preferences](#) | [Feedback](#) | [Sign Off](#) | [Help](#)
[About LexisNexis](#) | [Terms and Conditions](#)

Copyright © 2005 LexisNexis, a division of Reed Elsevier Inc. All rights reserved.

Source: [Legal](#) > / . . . / > **Utility, Design and Plant Patents** 

Terms: **patent;all; and patno=5991749** ([Edit Search](#))

929217 (08) 5991749 November 23, 1999

UNITED STATES **PATENT** AND TRADEMARK OFFICE GRANTED **PATENT**

5991749

♦ [GET 1st DRAWING SHEET OF 13](#)

[Access PDF of Official **Patent** *](#)

[Check for Patent Family Report PDF availability *](#)

* Note: A transactional charge will be incurred for downloading an Official Patent or Patent Family Report. Your acceptance of this charge occurs in a later step in your session. The transactional charge for downloading is outside of customer subscriptions; it is not included in any flat rate packages.

[Link to Claims Section](#)

November 23, 1999

Wireless telephony for collecting tolls, conducting financial transactions, and authorizing other activities

REISSUE: January 15, 2003 - Reissue Application filed Ex. Gp.: 2767; Re. S.N. 10/757,724 (O.G. April 27, 2004)

CERT-CORRECTION: September 19, 2000 - a Certificate of Correction was issued for this **patent** (O.G. September 19, 2000)

APPL-NO: 929217 (08)

FILED-DATE: September 9, 1997

GRANTED-DATE: November 23, 1999

CORE TERMS: phone, mobile, user, provider, cell, phone service, send, customer, prompt, payor ...

Source: [Legal](#) > / . . . / > **Utility, Design and Plant Patents** 

Terms: **patent;all; and patno=5991749** ([Edit Search](#))

View: **Custom**

Segments: Assignee, Cert-correction, Reexam-cert, Reexam-litigate, Reissue, Reissue-comment

Date/Time: Monday, April 25, 2005 - 10:13 AM EDT

[About LexisNexis](#) | [Terms and Conditions](#)

Copyright © 2005 LexisNexis, a division of Reed Elsevier Inc. All rights reserved.